

Docket No. 244063US2



IPD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Motokazu SHIKATANI

SERIAL NO: 10/684,548

GAU: 2631

FILED: October 15, 2003

EXAMINER:

FOR: METHOD AND APPARATUS FOR DECODING DIGITAL SIGNAL

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

☒ The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

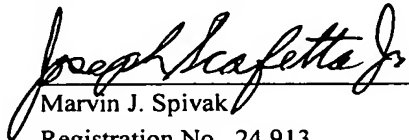
☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Marvin J. Spivak

Registration No. 24,913

Joseph Scafetta, Jr.
Registration No. 26,803

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
244063US2SERIAL NO.
10/684,548

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Motokazu SHIKATANIFILING DATE
October 15, 2003GROUP
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,216,267	04/10/2001	James P. MITCHELL			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

AV	Eung Gi PAEK, et al., "VanderLugt Correlator and Neural Networks", PROC. IEEE INTERNAT. CONFERENCE ON SYSTEMS, MAN AND CYBERNETICS, XP-010091474, November 14, 1989, Pages 408-414	
AW	A. Vander LUGT, "Signal Detection By Complex Spatial Filtering", IEEE TRANSACTIONS ON INFORMATION THEORY, XP-001184740, vol. 10, April 1964, Pages 139-145	
AX	Takumi MINEMOTO, et al., "Implementation of image processing algorithms and modified signed-digit addition on a hybrid optical computing system", OPTICAL COMPUTING AND PROCESSING, XP-000387737, vol. 3, no. 1 1993, Pages 39-52	
AY	Lingfeng YU, et al., "Parameterized multi-dimensional data encryption by digital optics", OPTICS COMMUNICATIONS, XP-004343746, vol. 203, no. 1-2, March 1, 2002, pages 67-77	
AZ	Feng Lin ZHANG, "Image processing using hybrid systems and it's applications", PORC., IEEE CONFERENCE ON SYSTEMS, XP-010249411, October 12, 1997, Pages 2995-3000	<input type="checkbox"/> Additional References sheet(s) attached

Date Considered

Examiner

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.